

Fact Finders
For Agriculture

CROP WEATHER

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Agricultural Summary: Dry and hot conditions allowed producers 6.6 days suitable for fieldwork last week, with wheat harvesting and alfalfa cutting the main activities. Topsoil moisture was rated 4 percent very short, 45 percent short, 50 percent adequate, and 1 percent surplus. Subsoil moisture was rated 5 percent very short, 32 percent short, 62 percent adequate, and 1 percent surplus.

Field Crop Report: One hundred percent of the wheat has been harvested, 2 points ahead of last year but the same as the 5-year average. Seventy-four percent of the corn has silked, the same as last year but 3 points ahead of the 5-year average. Fifteen percent of the corn is in the dough stage, 2 points behind last year but 1 point ahead of the 5-year average. Corn condition is rated 1 percent very poor, 7 percent poor, 31 percent fair, 51 percent good, and 10 percent excellent. Ninety-nine percent of the soybeans have emerged, the same for both last year and the 5-year average. Forty-four percent of the soybeans are blooming, 14 points behind last year and 9 points behind the 5-year average. Nine percent of the soybeans are setting pods, compared with 13 percent for both last year and the 5-year average. Soybean condition is rated 1 percent very poor, 5 percent poor, 36 percent fair, 50 percent good, and 8 percent excellent. Ninety-nine percent of the sorghum has emerged, 1 point ahead of last year but the same as the 5-year average. Ten percent of the sorghum has headed, compared with 12 percent last year and 15 percent for the 5-year average. Sorghum condition is rated 1 percent very poor, 4 percent poor, 32 percent fair, 55 percent good, and 8 percent excellent. Twenty-nine percent of the cotton is squaring, compared with 49 percent last year and 43 percent for the 5-year average. Cotton condition is rated 1 percent very poor, 11 percent poor, 27 percent fair, 55 percent good, and 6 percent excellent. One hundered percent of the sunflowers have been planted, compared with 98 percent last year and the same as the 5-year average. Ninety-six percent of the sunflowers have emerged, 8 points ahead of last year and the same as the 5-year average. Ninety-six percent of the sunflowers have emerged, 8 points ahead of last year and the same as the 5-year average. Ninety-seven percent of the second cutting alfalfa has been harvested, compared with 93 percent for last year and 96 percent for the 5-year average. Thirty

Pasture and Range Report: Pasture and range conditions are rated 2 percent very poor, 8 percent poor, 37 percent fair, 47 percent good, and 6 percent excellent. Feed grain supplies are rated 2 percent very short, 6 percent short, 89 percent adequate, and 3 percent surplus. Hay and forage supplies are rated 1 percent very short, 4 percent short, 86 percent adequate, and 9 percent surplus. Stock water supplies are rated 2 percent very short, 12 percent short, 82 percent adequate, and 4 percent surplus.

This is a cooperative effort with Kansas State Research & Extension Service, the KSU Weather Data Library, and Kansas Agricultural Statistics Service

CROP CONDITIONS FOR WEEK ENDING 07/17/05

	Very Poor	Poor	Fair	Good	Excellent
Corn	1	7	31	51 50	10
Soybeans Sorghum	1	4	32	55	8
Range & Pastur	e 2	8	37	47	6

CROP PROGRESS BY AGRICULTURAL STATISTICS DISTRICT AS OF 07/17/05

		l NW	 WC	 SW	 NC		SC	 NE	l EC	 SE	 STATE		LAST YEAR	5-YR AVG.
					•					•	'			
Corn	Silked	8	51	68	80	97	96	89	89	100	74	52	74	71
Corn	Dough	1	1	11	12	16	7	10	27	44	15	4	17	14
	Bloomed	51	7	22	41	58	50	64	31	40	44	27	58	53
Sovb	Podded	4	0	3	2	13	11	11	5	14	9	3	13	13
	Headed	3	1	0	3	6	31	7	8	52	10	5	12	15

SOIL MOISTURE CONDITIONS FOR WEEK ENDING 07/17/05

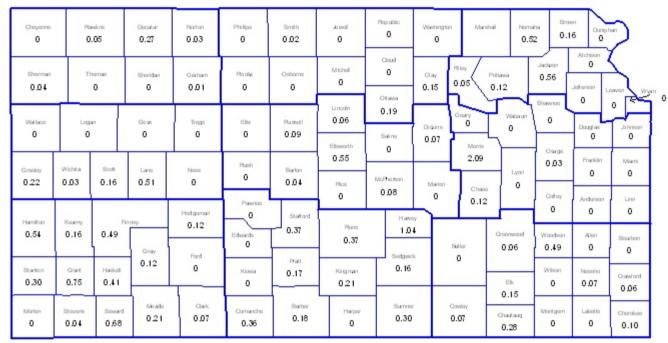
											LAST	LAST
	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	WEEK	YEAR
Days Suitable for Fieldwork	6.5	7.0	6.3	6.4	6.3	6.7	6.9	6.6	6.4	6.6	5.6	5.3
Topsoil Moistu	re (Pe	ercen	t)									
Very Short	1	10	14	7	5	2	4	0	0	4	3	1
Short	25	54	48	58	43	22	50	58	33	45	24	15
Adequate	74	36	38	35	51	72	46	42	67	50	71	77
Surplus	0	0	0	0	1	4	0	0	0	1	2	7
Subsoil Moistu	re (P	ercen [.]	t)									
Very Short	1	14	10	7	5	7	4	0	0	5	6	8
Short	50	53	51	46	31	16	34	28	6	32	24	27
Adequate	49	33	39	47	61	74	62	72	94	62	69	63
Surplus	0	0	0	0	3	3	0	0	0	1	1	2`

TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 07/17/05

	Temperature								Temperature					
Station		Air				Precip	St	tation		Air				Precip
Dist City	Max	Min	Avg	Max	Min		Dist	: City	Max	Min	Avg	Max	Min	
NW Colby	99	58	77	94	75	0.00	SC	Hesston	94	66	80	96	72	0.67
WC Tribune	102	59	77	86	74	0.01	NE	Powhatt	95	66	80	93	77	0.00
SW Grdn Ct	y 99	61	78	96	71	0.47	NE	Manhat	97	65	81	96	72	0.05
NC Scandia	96	64	80	97	78	0.38	EC	Ottawa	94	67	80	93	77	0.00
C Hays	101	62	81	97	78	0.22	EC	Slvr Lk	94	66	80	94	80	0.38
SC Hutch	96	66	80	90	72	0.23	EC	Rossvl	95	68	80	93	77	0.42
SC St John	96	66	80	97	79	0.03	SE	Parsons	94	66	80	95	79	0.00

Data collected by Automated Stations (above) may differ from official stations (below). Automated stations report through midnight on Sunday. Official reporting station data are through 8:00 a.m. Sunday. The map data are collected by individuals (one or more per county).

PRECIPITATION FOR WEEK ENDING JULY 17, 2005



Omission of an entry indicates report not received.